UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,197,546 B1

Page 1 of 1

APPLICATION NO.: 09/520133

DATED

: March 27, 2007

INVENTOR(S)

: Y.S. Bagga et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On title page Item [56]

In the "References Cited" section under "Other Publications", please add the following:

--Mark H. Mortensen, "Operations Architecture for Data-Centric Converged Telecommunications Networks," Operations Support Systems 2002: Enabling the Next-Generation Network, Comprehensive Report, International Engineering Consortium, 2001, pp. 171-182--.

On title page Item [56]

In the "References Cited" section under "Other Publications", page 2, column 1, last line, please delete "Opeations" and insert -- Operations--.

Signed and Sealed this

Fourteenth Day of August, 2007

JON W. DUDAS Director of the United States Patent and Trademark Office